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SMALL AND PART TIME FARMS

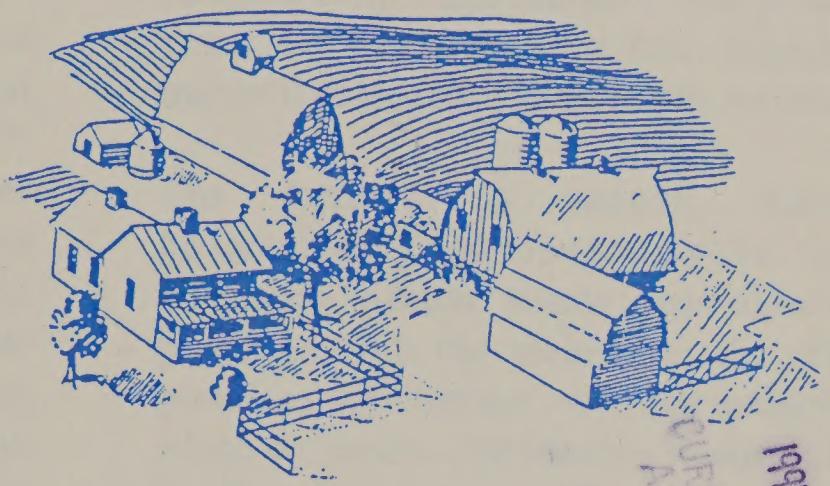
NEWSLETTER.....SUMMER 1996

UNITED STATES DEPARTMENT OF AGRICULTURE

Cooperative State Research, Education, and Extension Service

In Partnership With the Land Grant Institutions

Plant and Animal Production, Protection, and Processing Division



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ON BEING SMALL - AGRICULTURE IN A U.S. TERRITORY

When we are talking about "Small Farms" in American Samoa, we must take a very flexible view. We might find a "small" wheat farm in North Dakota covering two thousand acres, or a "small" dairy farm in up-state New York with 50 cows. A vegetable farm in California or an orchard in Florida might be small if it measured fifty acres. Here in American Samoa, in the littlest territory in the United States, we take "small" to a different extreme. The average size of our 384 *largest* farms is 15 acres. These 15 acres are, as often as not, tilted strongly toward the sea.

American Samoa is comprised of five mountainous volcanic islands at approximately 14 South Latitude and 170 West Longitude in the South Pacific. Over 96% of the 56,500 population (est. 1995) live on the largest island, Tutuila. About 65% of Tutuila's 33,920 acres is of a slope greater than 30%. The population density is about 2500 persons per square mile. At this time 58% of the population is less than twenty four years old, the rate of population growth is 3.5% and total population is projected to double by the year 2025. Houses and the need for living space has encroached good quality agricultural lands. Consequently, farms are forced higher up on steep slopes where the potential for erosion is greatest. Gravity ensures that the resulting silt settles on the reef, damaging the other food producing region in the islands.

Most farming is multicrop subsistence farming with coconut, bananas and root crops, especially taro, being produced for immediate family use or to be given as gifts at *fa'alavelaves* and other social functions. This practice of communal support through the

sharing of produce inhibits commercialization of agriculture. When social and family commitment shackle a large part of the farm harvest with no financial compensation, it is difficult for a farmer to justify making any investment or satisfy the repayment of bank loans. The communal ownership of land further restricts farmers from developing because of uncertainty of long term control of the property. It is difficult for farmers to be eligible for small business and farm improvement loans due to lack of secure property title. The major saving factor is the distance from other markets. All produce is expensive therefore, local farm produce that makes it to market yields a lofty return.

The territory is unique, culturally, geographically and topographically. In fact, American Samoa shares few agricultural problems with the mainland. As often as possible, we interact with our neighboring island countries. The solution to our problems is often found there. The emphasis of the Agricultural Extension Service of the Land Grant Program has consequently moved toward sustainable agriculture practices with low inputs, environmentally friendly practices with nutritious, high value outputs. Our main goal is to improve the health and dietary needs of this tiny US territory by promoting home gardening.

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MAXIMIZING INCOME ON A SMALL ACREAGE

Illinois has a large number of small or part-time farmers who are looking for ways to maximize their income on a small acreage. Many of these farmers are employed off the farm. The small farm programs target small and part-time farmers considering alternative agriculture enterprises.

Fee Hunting Workshops

Cooperating with Community Colleges and Resource Conservation and Development Agencies, these workshops cover the business aspects of various fee hunting arrangements. Topics included risk management and legal concerns, marketing your business, day shoots, leasing to a broker, hunting clubs and customer service.

Small Tract Management Seminars

The two Small Tract seminars targeted new landowners owning ten acres or less. The seminars in cooperation with Community Colleges and Soil and Water Conservation Districts were designed to help provide information on land usage, animal care, and alternative enterprises. Participants could choose from a range of business ideas and land management topics.

Putting Small Acreage to Work Seminars

Four workshops have been held for Illinois landowners and farmers who want to supplement their income with an agriculture enterprise or want to diversify their current operation. Over 700 people attended these four workshops. Marketing was emphasized in each of the workshops with successful producers sharing how they started and developed their alternative enterprises. A follow-up survey found that thirty percent of the participants had added a new enterprise as

a result of attending the seminars. Just as important was the ten percent that decided not to add an enterprise after learning how to conduct a feasibility study. Each participant received a bibliography of information sources to aid in enterprise development. Topics covered included brambles, herbs, organic production systems, dried flowers, blueberries, and direct marketing.

Outdoor Swine Expo and Trade Show

Two outdoor swine expo and trade shows focused on the challenges and opportunities of outdoor swine production systems. Topics included economics of outdoor production, management and genetics.

Swine Building Remodeling Workshop

The swine industry is undergoing structural changes, leaving many small producers at a disadvantage. This workshop targeted small-scale swine producers considering adapting some of the new technologies. A case study was presented during the workshop showing small producers that it is possible to take advantage of some of the new systems of production. University of Illinois CES cooperates with the Illinois Sustainable Agriculture Network (ISAN) to sponsor an on-farm research program. The goal of ISAN is to develop economically competitive and sustainable farming systems through scientifically valid on-farm participatory research programs.

Contact:

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REACHING THE SMALL FARM FAMILY

Farming is a highly competitive and risky business. Each year, fewer people earn their livelihood by farming. The extent to which a small farm family can increase its resource base is crucial in determining if it can reach and maintain acceptable standards of living. Many farmers are looking for ways to diversify their farming operation into more profitable areas, such as alternative enterprises, specialty crops, and livestock operations.

One-on-one visits with extension agents are made to farms throughout the year. Farmers are provided assistance with farm management, marketing, recordkeeping, and production needs of the farm. Sixty small farm families were assisted in increasing their economic and managerial skills.

A farm tour was conducted on six small farms directed toward improving production practices and marketing of small fruits and vegetables. Twenty small farmers are following recommended spraying schedules to control insects and diseases. They are also being advised on pruning practices.

Three small farmers were assisted with five no-till demonstrations. These farmers are attempting to increase profits by reducing fertilizer and herbicide costs while maintaining the yield obtained from a field. A field day was held on one of these farms so that farmers can interact with each other, learn new ideas and contribute to their knowledge of sustainable agriculture. An attempt is being made to increase profits by reducing fertilizer and herbicide costs while maintaining the yield obtained from a field.

Fifteen swine producers received information on swine production and management, nutrition, diseases and health practices. Five swine producers purchased off-springs from pure bred producers to upgrade their herds and breeding program. Some small swine producers in the western part of the State have had to quit the hog business because of the distance they have to travel to the feeder pig markets.

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SMALL TENNESSEE FARM FEATURED IN VIDEO SERIES ON SUSTAINABLE AGRICULTURE

A small farm in western Tennessee will be featured in a video series designed to educate farmers, members of the public, and school children throughout the United States about the benefits of sustainable agriculture. Robert and Edna Teamer, along with four other families throughout the southern region will participate in the series to demonstrate the successes of hardships they have experienced in implementing sustainable agriculture practices on their farms. The Teamers raise cotton, corn, soybeans, and hogs on their 300 acre farm in Covington, Tennessee.

The farms featured in the series have all been participating in Agri-21 Farming Systems, an on-going five-year demonstration project designed to turn farms into teaching laboratories for sustainable agriculture.

"Our goal is to foster a greater understanding and support of sustainable agriculture and encourage farmers to use sustainable technologies on their farms," said Tim Cross, associate professor with UT Extension Service and state coordinator for the project.

The video series has three major components. One video will educate farmers about sustainable technologies and demonstrate how others have implemented these practices on their farms. Whole farm case studies will be developed, emphasizing management changes which have occurred in order to achieve sustainability goals. A variety of farm types demonstrating themes in sustainability such as profitability, resource conservation, environmental impact, quality of life of the farm family, management and marketing will be represented in the case studies.

The Teamers, for example, will discuss changes they have made on their farm in whole farm planning, including switching to no-till planting and improving their management practices and swine facilities for their 20-sow farrow-to-finish operation. Switching to no-till has resulted in several benefits on the Teamer farm, including increased yield and profitability, reduced erosion, and decreased labor requirements.

A second video is designed to educate civic groups and the general public about trends in agriculture and the impact of agriculture on the community. The third component is a series of condensed videos complementing the Ag in the Classroom curriculum to educate junior-high school children about agriculture.

The University of Tennessee Agricultural Extension Service is producing the series. The Universities of Kentucky and Mississippi, and the Tennessee Farm Bureau Federation are also participating. The Southern Region SARE/ACE is investing in the project to enhance agricultural sustainability. Set for completion in early 1998, the videos will be distributed nationwide to all land-grant colleges and universities.

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RABBIT PRODUCTION CONFERENCE ATTRACTED EXPERIENCED AND PROSPECTIVE PRODUCERS

A Rabbit Production Conference" attracted 180 experienced rabbit raisers, as well as beginners, to the University of Florida on Saturday, May 25th. Small and part-time farmers received up-to-date information on the production of rabbits for meat and other marketing opportunities.

The conference stressed the need to identify your market before you start producing rabbits. Speakers discussed meat production and other secondary sources of income such as breeding stock, laboratory use, growing earthworms and needs of the reptile industry. The conference included a bar-be-que rabbit luncheon.

Educational resources and displays included publications, equipment and supplies, health products and breed promotional literature.

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STATE FAIR SYRUP MARKETING DEMONSTRATION SLATED FOR OCTOBER

Alcorn Cooperative Extension Program staff in 14 counties are currently preparing for the Second State Fair Syrup Marketing Demonstration to be held October 2-13, 1996. Over 600,000 people were exposed to last year's demonstration. Agricultural agents have made plans for over 30 acres of sweet sorghum and other acreage of sugarcane to be processed and marketed at the Demonstration. We are looking forward to this excellent educational opportunity and challenge to entertain the many questions, and follow up with the contact lists obtained.

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SELLING DIRECTLY TO CONSUMERS

The best way for food shoppers to ensure freshness, quality and safety in the products they consume is to buy directly from the farmer. Only the farmer who grew the tomato, or who planted the corn or harvested the asparagus or raised the chicken, can tell you exactly how the food was grown. Only the farmer who sells directly to the consumer can explain how the final product was processed and brought to market.

Farmers' markets, roadside stands and neighboring producers offer opportunities for buying farm-direct, but most are seasonal and limited to products available locally. How can the average shopper locate a farm-direct source of maple syrup, pearl onions, organic potatoes or freshly picked fiddleheads? Where do you begin to search for someone who makes specialty gourmet cheeses or mustards, or who gathers wild chanterelle or morel mushrooms? How do you arrange to buy olive oil directly from a family farm in Italy?

Farmers' Market Online, a year-old newsletter started by an agricultural journalist in potato-rich Idaho, utilizes the resources of the internet to bring food producers and shoppers together in a common forum where they can buy, sell, barter or just exchange ideas.

"The idea was to create an inexpensive platform on which farmers and artisans in remote rural areas could display their goods before the Internet's diverse and wide-ranging audience," says Michael Hofferber, editor and publisher. "Selling direct to consumers gives farmers greater control over their destiny.

It could make a difference in the survival of many family farms and rural communities."

The newsletter's first sponsor, Paradise Farm Organics, is a case in point. The family farm in Moscow, Idaho, thrives on mail order sales of home-grown organic foods to a far-flung network of customers. "We are believers in mail order," says Mary Jane Butters of Paradise Farm. "It is a low impact distribution system instead of 100 people driving 100 cars to 100 parking lots and shopping in 100 different stores, you only have one truck delivering to 100 different homes direct from our farm." Paradise Farm offers its line of organic backpacking foods, Backcountry Ecocuisine, on Farmers' Market Online. The entire line of 29 food items, from wildberry griddle cakes to minestrone couscous, is available for review on the World Wide Web along with background information on Paradise Farm. Shoppers can post e-mail questions to Butters or download an order form from their computer terminals.

The newsletter can be accessed freely by pointing the Web browser to:
<http://members.aol.com/marketfarm/farmers-market/> or requesting an electronic mail copy or subscription via e-mail to marketfarm@aol.com

For further information, contact:

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CONSULTANTS SOUGHT FOR MACEDONIAN PRIVATE FARMERS' SUPPORT PROJECT

Chemonics International, an international development management consulting firm, is currently seeking consultants/specialists for work in a Macedonian Private Farmers' Support Project funded by the World Bank.

This is a four-year project designed to provide technical assistance and training to Macedonia's Private Farmers Support Project. The project has six focus areas: agricultural support and extension services, agricultural research, private veterinary services, public animal health services, agricultural marketing, and rural financial intermediation.

For more information about the project, please contact John Windmueller.
E-MAIL: jwind@cais.com
FAX: (202) 955-7540.

EXTENSION PROFESSIONALS NEEDED IN UKRAINE

CSREES is planning to implement a project in Ukraine to help meet the imposing needs of private farmers. Although recently privatized farms only represent a small percentage of the total, their numbers are growing quickly and farmers are demonstrating tremendous ingenuity and entrepreneurship despite the obstacles and lack of institutional support.

We are planning to carry out pilot efforts in four oblasts (provinces) beginning in October, 1996. Two-person teams will be sent to each oblast for 8 month assignments (mid October 1996 to mid-June 1997). Due to the problems that farmers are facing in making a successful transition to a market economy, we are

seeking specialists with expertise in areas such as agricultural economics, farm management, marketing, cooperatives and agribusiness development. County-level personnel with strong agricultural and management backgrounds are also encouraged to respond.

A project design team that recently visited Ukraine concluded that focusing our attention on the private farmer associations will achieve the most short-term impact. Strengthening these associations and improving their linkages to agricultural universities and institutes, as well as government agencies, will be a priority.

These will be challenging and difficult assignments. They should also, however, prove to be extremely rewarding. Home of some of the richest soil in the world, Ukraine's agricultural potential is enormous. The future of agriculture will depend in large part on the ability of these recently privatized farms to succeed. We can play a vital role in seeing that happen.

Salary and benefits will continue to be paid through the universities for those selected to work on this project. Travel and in-country costs such as lodging and per diem will also be covered.

Interested parties should mail or fax a current resume to:

Patty Turney
CSREES/International Programs Office
STOP 2203, 1400 Independence Avenue, SW,
Washington, DC 20250-2203

Phone: 202-720-3801; Fax: 202-690-2355;
E-mail: pturney@reeusda.gov

SENIOR EXTENSION ADVISORS NEEDED IN UKRAINE

Candidates are being sought to manage and coordinate U.S. in-country efforts related to CSREES' upcoming agricultural extension project in Ukraine. Responsibilities will include the following:

Provide programmatic guidance and administrative support for four regional-based U.S. teams

Support and facilitate agricultural development activities of other USDA agencies working in Ukraine;

Collaborate with Ukrainian counterparts in the Ministry of Agriculture, at agricultural universities and institutes, and with private farmer associations;

Desirable qualifications include strong agricultural extension experience, overseas project management, cross cultural skills, administrative and supervisory experience.

Those interested should contact Patty Turney at the address listed below:

Patty Turney
CSREES/International Programs Office
STOP 2203,
1400 Independence Avenue, SW,
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E-mail: pturney@reeusda.gov

INTERNATIONAL MEETING OF SMALL FARMERS

In April 1996, one hundred members of rural and farm organizations from 37 countries gathered in Tlaxcala, central Mexico, to discuss ways to develop solidarity and unity among rural organizations. Via Campesina, as the coalition is called, promotes socially-just economic relationships, the defense of land, food sovereignty, and equitable and ecologically sustainable agricultural production.

At the meeting, people from all areas of the world reported on social, political and economic situations in their regions.

The reports indicated that farmers everywhere are becoming marginalized as they lose access to credit and markets and lose their land--primarily as the result of actions by transnational corporations. Meanwhile, privatization eliminates government programs designed to help farmers with limited resources, while trade agreements place farmers in competition with each other to produce commodities at the lowest cost, but often at great cost to the environment.

Conference participants stated that when agribusiness determines policy, it ignores the socio-economic and political impacts on producers and rural people.

Contact:

Denise O'Brien,
Women, Food and Agriculture, RR#2,
Box 79, Atlantic, Iowa 50022

SMALL BUSINESS INNOVATION RESEARCH (SBIR) PROGRAM

The USDA (SBIR) program has issued its request for proposal for FY 1997. The SBIR program supports high quality Research and Development (R&D) proposals that contain advanced concepts related to important agricultural problems and opportunities that could lead to significant public benefit.

Eligibility:

Only legitimate small businesses (less than 500 employees) can apply to the SBIR program. University personnel can participate through a subcontract agreement. The regulations stipulate that for Phase I grants, a maximum of 33% of the grant can be allocated to a subcontract. In phase II this increases to 50%. Thus, a University faculty member could receive up to \$18,333 on a \$55,000 Phase I grant and up to \$125,000 on a \$250,000 Phase II grant.

Program Objectives

The objectives of the SBIR program are to:

1. Stimulate technological innovation in the private sector,
2. Strengthen the role of small businesses in meeting Federal R & D needs,
3. Increase private sector commercialization of important innovations, including those derived from R & D efforts supported by the USDA and other Federal agencies.
4. Foster and encourage the participation of minority and disadvantaged small business firms in technological innovation.

Program Phases

Phase I -- Limited to 6 months and \$55,000 and focused on proving scientific feasibility.

Phase II -- Limited to two years and \$250,000 and represents principal R & D effort. Only Phase I winners are eligible to apply for a Phase II grant.

Phase III -- Pursue commercial applications of SBIR -sponsored Phase I and Phase II research using private sector funds or non-SBIR Federal funds.

Proposal Topic Areas

The SBIR program accepts proposals in nine different topic areas: Forests and Related Resources; Plant Production and Protection; Animal Production and Protection; Air, Water and Soils; Food Science and Nutrition, Rural and Community Development; Aquaculture; Industrial Applications; Marketing and Trade.

All proposals are reviewed by confidential peer review process using the best research scientists available from universities and government laboratories. No reviewers from the private sector are used because of proprietary nature of the proposals. For each topic area, a separate panel is constituted. The topic manager selects panel members who possess the expertise needed to review the proposals under consideration. In addition, each proposal is sent to six ad hoc reviewers considered to be experts in the subject area of the particular proposal. The review panels meet in Washington and based on reviews from panel members and ad hoc reviewers, each proposal is evaluated and ranked. The panel rankings are used to select the most meritorious proposals to be funded.

Contact:

Dr. Charles F. Cleland
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Washington, D. C. 20250-2243
Phone: (202) 401-4002, Fax: (202) 205-3641

AGRICULTURAL TELECOMMUNICATIONS --PROPOSAL SOLICITATION--

USDA/CSREES is soliciting proposals under the Agricultural Telecommunications Program.

A complete program announcement can be retrieved by logging on to the following address in the World Wide Web

<http://www.reeusda.gov/agtel/agtel.htm>

It is anticipated that grants will be awarded competitively under the program in support of the following areas: Program Delivery, Innovative Program Development/Production, and Capacity Building.

Deadline: Proposals must be received by close of business **August 23, 1996.**

Purpose:

Proposals are requested for the purpose of awarding competitive grants for fiscal year 1996 under the Agricultural Telecommunications Program. Grants will be awarded to eligible institutions to assist in the development and utilization of an agricultural communication's network to facilitate and to strengthen agricultural extension, resident education and research, and domestic and international marketing of United States commodities and products through a partnership between eligible institutions and the U. S. Department of Agriculture (USDA). The network will employ satellite and other telecommunications technology to disseminate and to share academic instruction, cooperative extension programming, agricultural research, and marketing information.

Available Funding:

For fiscal year 1996, \$1,106,760 is available for the program. Grants under this program may provide funds for no more than 50 percent (50%) of the cost of a proposed project, unless otherwise determined by the Secretary of Agriculture in

accordance with the provisions of Sec. 1673(g) of Pub. L. No. 101-624 (7 U.S.C. 5926(g)). For the purpose of determining the non-Federal share of such costs, consideration will be given to contributions in cash and in-kind, fairly evaluated, including, but not limited to premises, equipment and services. Project funds will be awarded for one fiscal year. Applicants may recompete for additional funding, but projects will not be renewed.

Eligibility:

Proposals are invited from accredited institutions of higher education. Applicants must demonstrate that they participate in a network that distributes programs consistent with the following objectives:

(1) make optimal use of available resources for agricultural extension, resident education, and research by sharing resources between participating institutions; (2) improve the competitive position of the United States' agriculture in international markets by disseminating information to producers, processors, and researchers; (3) train students for careers in agriculture and food industries; (4) facilitate interaction among leading agricultural scientists; (5) enhance the ability of the United States' agriculture to respond to environmental and food safety concerns, and; (6) identify new uses for farm commodities and to increase the demand for U. S. agricultural products in both domestic and foreign markets.

For Further Information, Contact:

Cathy Bridwell, (202) 720-6084 for programmatic issues or Winston Sherman, (202) 401-5050 for administrative issues.

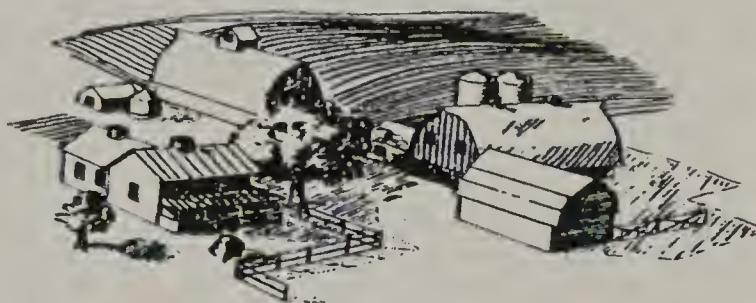
BROCHURE ON SMALL AND PART TIME FARMS

This brochure describes the small and part time farm program in Plant and Animal Production, Protection, and Processing Division of USDA/CSREES. The number and regional distribution of small farms, accomplishments, planned activities and publications are described.

To receive a copy of this brochure, contact:

Lauren Caulfield
USDA-CSREES/PAPPP
901 D Street SW, Suite 342
Washington D.C. 20250
Phone: 202-401-4929, Fax: 202-401-5179
E-mail: lcaulfield@reeusda.gov

SMALL AND PART TIME FARMS



Cooperative State Research, Education, and Extension Service,
U.S. Department of Agriculture

FOOD AND AGRICULTURAL EXPORT DIRECTORY

This 82-page Food and Agricultural Export Directory is published for those that wish to sell U. S. agricultural products in foreign markets and for firms engaged in exporting. It provides up-to-date listings and brief descriptions of Federal and State agencies, trade associations, and other organizations that offer advice and services in exporting agricultural and food products.

For ordering information, call (703) 487-4650 and ask for Order No. PB96-136403



Food & Agricultural EXPORT DIRECTORY

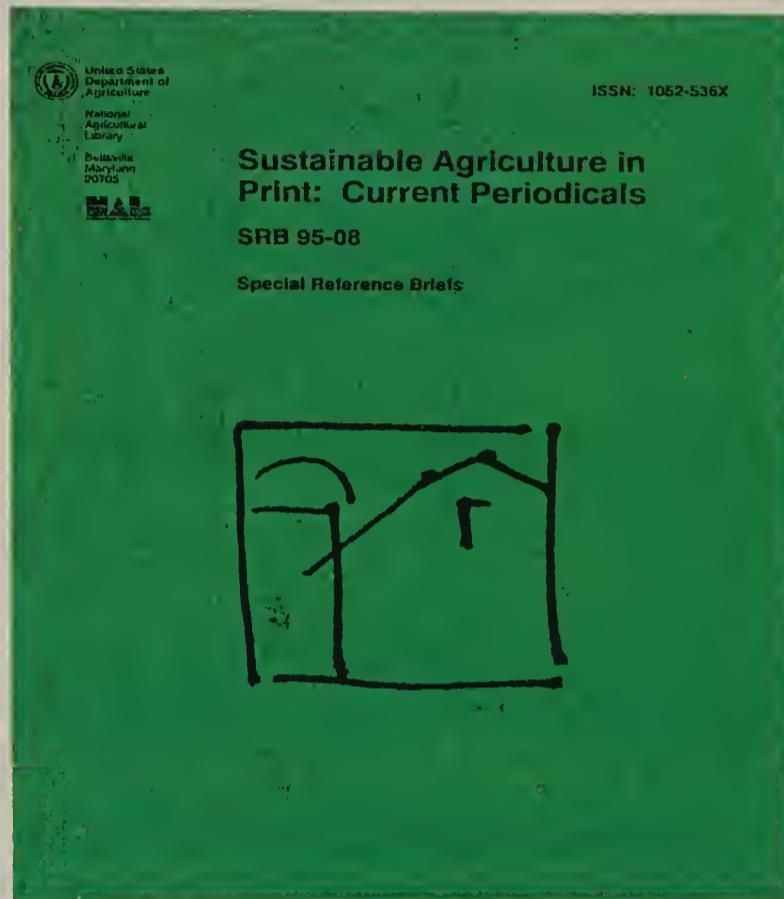


SUSTAINABLE AGRICULTURE IN PRINT: CURRENT PERIODICALS

This 1995 directory (130 pp) lists 299 journals, newsletters, and magazines all related to sustainable, organic, and/or small-scale farming. A brief description and subscription information are included for each title. The directory is free upon request and it is indexed by subject, organization, and state.

Compiled by: Suzanne DeMuth

To receive a copy, contact:
National Agricultural Library, USDA/ARS
AFSIC, 10301 Baltimore Blvd., Room 304
Beltsville, MD 20705-2351;
Phone: (301) 504-6559; Fax: (301) 504-6409;
E-mail: afsic@nal.usda.gov



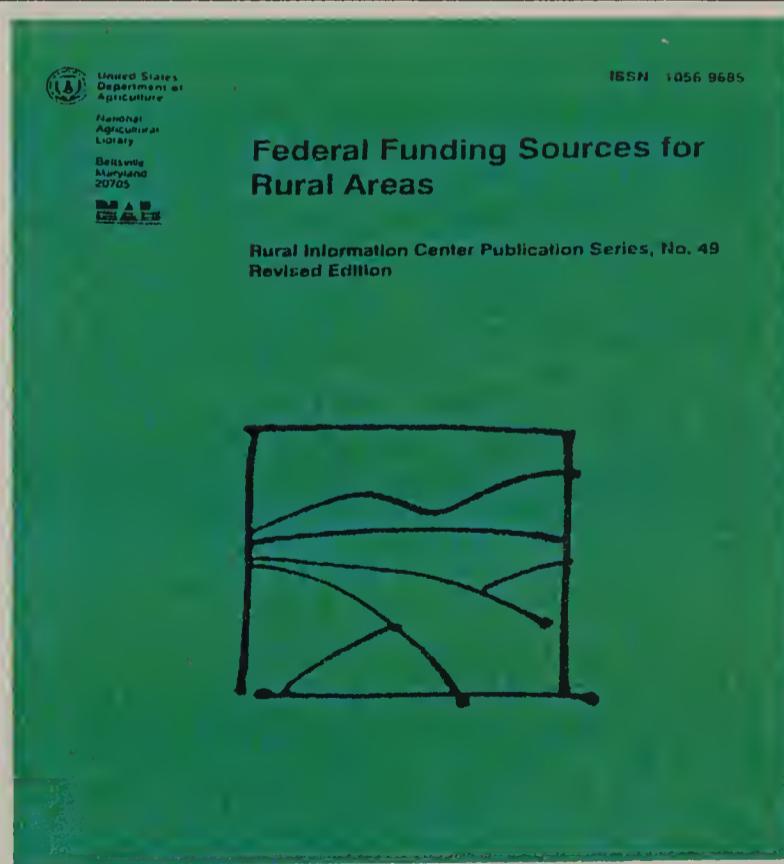
FEDERAL FUNDING SOURCES FOR RURAL AREAS

This 117-page publication provides extensive listings of federal assistance programs; national, regional, and local office contacts; and grant application procedures.

Compiled by: M. Louise Reynnells

To receive a copy of this publication, contact:

1-800-633-7701 (nationwide) or 1-301-504-5547
Mail: Rural Information Center
National Agricultural Library, Room 304
Beltsville, MD 20705-2351



AMERICANS COMMUNICATING ELECTRONICALLY

This 363-page guide compiles internet and other electronic resources of U.S. government information. The true strength of this document is the on-line edition available at:

<http://www.sbaonline.sba.gov/ACE>

Types of government information: Information to assist businesses obtain better marketing information, procurement announcements, financial reports, and others. Americans Communicating Electronically (ACE) started with a dozen people two years ago. Today, 5,000 volunteers in 100 agencies, and 20 countries promote this vision.

Compiled by: Tom Tate and Glynis Long
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Phone: (202) 720-2727
E-mail: ttate@reeusda.gov

U.S. Government Information



INTERNET and other Electronic Resources

2nd Edition

Thomas G. Tate

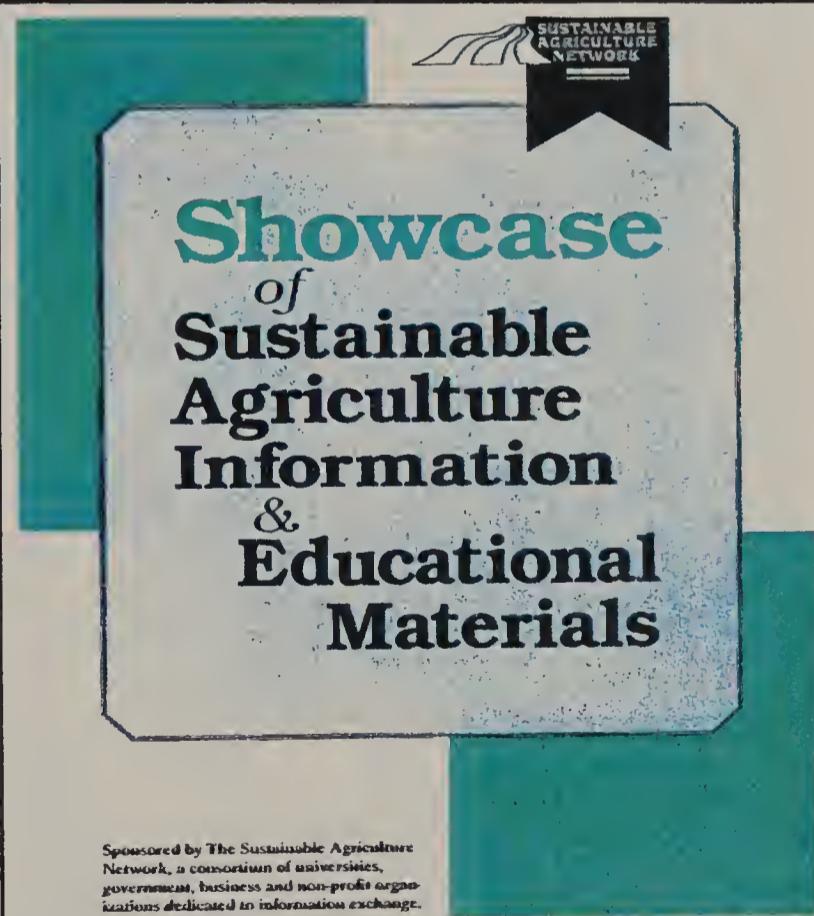
Glynis D. Long

<http://www.sbaonline.sba.gov/ACE>
A.C.E.

SHOWCASE OF SUSTAINABLE AGRICULTURE INFORMATION AND EDUCATION MATERIALS

This showcase is a compilation of publications, videos, and other materials, as a way to identify exemplary educational materials. Emphasis in the showcase is on practical information for farmers and ranchers. Those interested in contributing materials to the Showcase should contact: Dr. Andy Clark, Room 304, National Ag. Library, 10301 Baltimore Blvd. Beltsville, MD 20705, Phone: (301) 504-6425, Fax: (301) 504-6409, Internet: san@nal.usda.gov

To order this Showcase, contact:
Sustainable Agriculture Publications, Rm 12
Hills Building, University of Vermont, Burlington,
VT 05405-0082



A GUIDE TO RURAL LIVING & SMALL SCALE AGRICULTURE

This guide to rural living and small scale agriculture (77 pp) was created as a result of the increased need to assist new residents prepare for rural living. Some of the topics discussed include: minimizing conflicts between new and existing residents, your drinking water, what agricultural production can do for your tax classification, managing your small pasture; raising beef, sheep, pigs, chickens, rabbits, goats, and horses

Compiled by: C. J. Mucklow

To receive a copy of this guide, please call: (970) 879-0825 or write to: Cooperative Extension, Routt County Office, 136 6th Box 772830, Steamboat Springs, CO 80477

A Guide to Rural Living & Small-Scale Agriculture



First Edition, Printed 1994
Coordinated by C.J. Mucklow, Director for the Colorado State University
Cooperative Extension Office in Routt County, Colorado

MANAGING YOUR SMALL FLOCK

If you are interested in keeping a few chickens, ducks or other poultry, this pamphlet is designed for you. Your reason may be that you want truly fresh eggs, or real old fashioned chicken meat with flavor, or the chance to let your children learn how animals grow and to share in the responsibilities they provide or maybe just because poultry raising is fun.

The pamphlet touches briefly on key points you need to know to handle a small flock. More information can be obtained from your local dealer, county or state extension office, and your state agricultural college or university. You can also call 1-800-227-8941 (toll free) to receive a copy of this pamphlet at no cost.

MANAGING YOUR SMALL FLOCK



PROGRESS ON THE AGRICULTURAL ALTERNATIVES SERIES

Two publications in the Agricultural Alternatives Series supported by the Small and Part-Time Farming Project are now available for distribution. One covers beef cow-calf production and the other bobwhite quail production. In addition, publications on beekeeping and beef backgrounding are in the process of being printed and should be available shortly. At present, 41 publications have been completed in the series, with a further 20-25 planned.

Demand for the Agricultural Alternatives publications has been high and often titles go out of print quickly. To date, 220,000 copies of the various publications have been distributed. Although this series has been developed with Pennsylvania production conditions and markets in mind, it has generated a lot of interest through out the entire United States as well.

Publications currently available are: (some of these publications appeared in the winter issue of this newsletter)

Emu Production, Ostrich Production, Rhea Production, Spring Lamb Production, Off-season and Holiday Lamb Production, Accelerated Lamb Production, Feeder Lamb Production, Milking Sheep Production, Dairy Goat Production, Enterprise Budget Analysis, Fruit and Vegetable Marketing for Small-Scale and Part Time Growers, Earthworm Production, Swine Production, Pheasant Production, Veal Production, Bison Production, Highbush Blueberry Production, Rabbit Production, Dairy Heifer Replacement Production, Boarding Horses, Red Deer

Production, Sweet Corn Production, Broccoli Production, Fallow Deer Production, Irrigation for Fruit and Vegetable Production, Elk Production, Red Raspberry Production, Financing Small-Scale and Part-time Farms, Strawberry Production, Cantaloupe Production, Tomato Production, Snap Bean Production, Bell Pepper Production, Pumpkin Production, Dairy Beef Production, Feeding Beef Cattle, Introduction to Aquaculture, Bobwhite Quail Production, Beef Cow-Calf Production.

Single copies of the items listed above are available free from:

The Publications Distribution Center
112 Agricultural Administration Building,
University Park, PA 16802-2602
Phone: (814) 865-6713

Soon to be published (1-4 months):

Beekeeping, Beef backgrounding, Meat Goats, Onions, Cucumbers, Crackers (partridge), Backyard layers, Dairy on pasture.

Upcoming Publications (next 4-6 months):

Llamas, Cut flowers, Christmas trees, Apples, Blackberries, Peaches, Nectarines, Machinery management, Livestock marketing, Hybrid stripped bass, Trout.

Contacts:

Drs. Jayson K. Harper & George L. Greaser.
214 Armsby Building, Penn State University,
University Park, PA 16802
Phone: (814) 863-8638, Fax: (814) 865-3746

List of 41,000 Co-Ops Available

USDA's Rural Business-Cooperative Service has a computerized list of all the 41,000 agricultural cooperatives in the United States. It is arranged by zip code and shows the name and address of the cooperative. There is also a list of Directory of Farmer Cooperatives (SR 22) of approximately 300 largest cooperatives. It contains a list of the primary cooperatives in each State and includes the name of the chief executive officer, name and address of the cooperative, telephone and fax numbers, and a sentence or two on the nature of its business (farm supplies or marketing).

For ordering information, contact:

Dan Campbell (202) 720-6483,
Sylvia Tyler (202) 690-0357
or Patrick Duffey (202) 690-1384

Resource Guide to Educational Materials about Agriculture

This resource guide (84pp) is a project of the Agriculture in the Classroom program. It can help teachers bring more about agriculture into their classrooms. It provides a listing of materials relating to agriculture that were submitted from private and public sources.

The listings are divided into four sections:

Printed Materials--books, pamphlets, activity and coloring books, and packets or kits of printed materials.

Audiovisuals and Kits--films, filmstrips, slide sets, videotapes, and transparencies, some with accompanying print materials.

Resource Guides or Catalogs--other resource guides or catalogs, which include materials about agriculture that are of interest to teachers.

Miscellaneous--posters, wall charts, and computer software.

To receive a free copy of this guide:

Call (202) 720-7925 or write to:
Ag in the Classroom, USDA-OS
Room 4307 South Building
Washington D.C. 20250-0991

**SMALL & PART-TIME FARMS
CALENDAR OF EVENTS
August-September, 1996**

DATE	EVENT	LOCATION	CONTACT
Aug 5	Intermountain Research and Extension Field Day	Tulelake, CA	Ron Voss 916-752-1249
Aug 22-25	Ag Progress Days	State College, PA	814-865-2081
Sep 1-4	National Association of County Agricultural Agents	Nashville, TN	Jamie H. Jenkins 901-465-5233
Sep 10-13	National Small Farm Conference	Nashville, TN	Roy Bullock 615-832-6802 Alvin Wade 615-963-5533 Denis Ebodaghe 202-401-4385
Sep 11	Using Cover Crops, An IPM Approach to Vegetable Crop Production Coachella Valley Farmers Meeting	Indio, CA	Desmond Jolly 916-752-7779
Sep 21	Organic Country Fair	Pennington, NJ	Donna Batcho 609-737-6848
Sep 21	Goat Field Day	Petersburg, VA	Terry Gibson 804-524-6717
Sep 24-26	Farm Progress Show	Amana, IA	515-225-1051
Sep 28	3rd Annual Country Living Field Day	Augusta, OH	330-627-4310

Third Annual

Country Living Field Day

Saturday, September 28, 1996

Near Augusta, Ohio in
Beautiful Carroll County

10 a.m. - 4 p.m. (Rain or Shine)



- ◆ Featuring demonstrations, wagon tours, displays and commercial exhibits on these topics and more:

◆ Horse Plowing Demonstrations	◆ ATV Safety
◆ Freshwater Fish Production	◆ Attracting Wildlife
◆ Ponds, Cisterns & Spring Developments	◆ Dried Flowers
◆ Forest Management	◆ The Friendly Trapper
◆ Beef Cattle	◆ Horse Management
◆ Hydroponics	◆ Pruning Fruit Trees
◆ Goats & Goat Cheese Production	◆ Managed Grazing
◆ Poultry & Rabbit Production	◆ Sheep Shearing
◆ Wool Spinning	◆ Oxen Demonstration
◆ Working Dog Demonstration	◆ Organic Farming
◆ Shiitake Mushrooms	◆ Beekeeping
◆ Antique Tractors & Steam Equipment	◆ And Lots More!

- ◆ Also featuring a Children's Activity Area, a Dairy Farm, a Home and Hearth Area, and an Amish School.

- ◆ If you have a few acres and are looking for ideas to utilize and manage your land, this field day is for you!

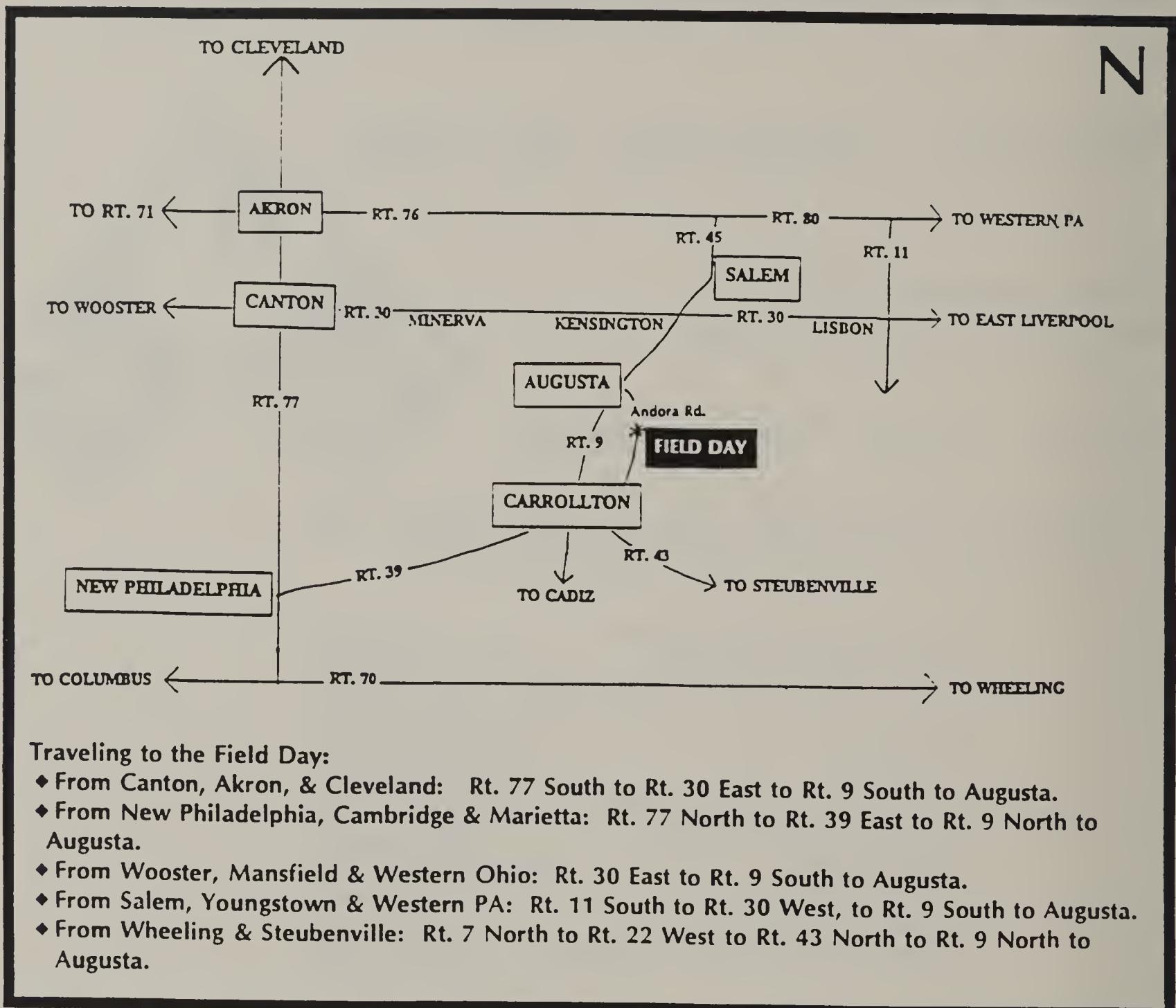
- ◆ No Fee or Registration Required



Sponsored by:
Ohio State University Extension
and the Small Scale Agriculture Committee.
For more information call, (330) 627-4310.

Country Living Field Day

Evans' Farms, Kenwood Farm, and Shankel Farm
Andora Rd NE, Two miles south of Augusta in northern Carroll Co.



Traveling to the Field Day:

- ◆ From Canton, Akron, & Cleveland: Rt. 77 South to Rt. 30 East to Rt. 9 South to Augusta.
- ◆ From New Philadelphia, Cambridge & Marietta: Rt. 77 North to Rt. 39 East to Rt. 9 North to Augusta.
- ◆ From Wooster, Mansfield & Western Ohio: Rt. 30 East to Rt. 9 South to Augusta.
- ◆ From Salem, Youngstown & Western PA: Rt. 11 South to Rt. 30 West, to Rt. 9 South to Augusta.
- ◆ From Wheeling & Steubenville: Rt. 7 North to Rt. 22 West to Rt. 43 North to Rt. 9 North to Augusta.

OVERNIGHT CAMPING AVAILABLE:

- ◆ Boord's Campground (330) 894-2360
Approximately 10 miles from Field Day.
- ◆ Goods Woods Campground (330) 738-9900
Approximately 10 miles from Field Day.

There will be rest room facilities, food, and first-aid facilities available at the Field Day. Limited handicapped access is available at some of the Field Day sites. Ask us for assistance if you require handicapped access.

All educational programs and activities conducted by Ohio State University Extension are available to all potential clientele on a non-discriminatory basis without regard to race, color, creed, religion, sexual orientation, national origin, gender, age, disability or Vietnam-era veteran status.

OSU Extension will provide accommodations to handicapped persons needing assistance to participate in Extension programs. If you require some type of assistance/accommodations to attend programs, utilize written materials or visit the Carroll County Extension Office, please contact the Carroll County Extension Office at 627-4310 or TTD #1-800-589-8292.



The Ohio State University, The United States Department of Agriculture and County Commissioners Cooperating.

NATIONAL SMALL FARM CONFERENCE

Location

Marriott Hotel, Nashville, Tennessee

When

September 10-13, 1996

Purpose

The National Small Farm Conference will provide an opportunity for research and extension educators and scientists, farmers, and other agricultural professionals, with small and mid-size farm responsibilities to identify program priorities and share success stories and/or experiences to strengthen customer service.

Who Should Attend?

Research and Extension scientists and educators with State responsibilities for small and mid-size farm programs. Agricultural professionals, farmers, and others with needs and interests in small and mid-size farm programs are invited to attend and participate.

Sessions

There will be two general sessions. One deals with research and extension priorities and the other is on program impacts and accountability. The six breakout sessions are: Technology transfer, Environmental issues, Program delivery, Marketing strategies, Economic Opportunities, and Social Issues.

Registration

The fee for the conference is \$125.00. Advance registration is \$100 and must be received by August 20, 1996. Refunds for advance registrations will be issued only for cancellations received in writing on or before September 5, 1996. All cancellations will incur a \$20 handling charge. For more information concerning registration, please call Rhonda Moore at 615-963-5527.

Sponsors

Tennessee State University
University of Tennessee
Kellogg Foundation
Farm Foundation
U. S. Environmental Protection Agency
USDA Agricultural Research Service
USDA Natural Resources Conservation Service
USDA Farm Service Agency
USDA Office of Civil Rights
USDA Cooperative State Research, Education
and Extension Service

Contacts

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Roy Bullock (615) 832-6802
Denis Ebodaghe (202) 401-4385

SUBMISSION OF ARTICLES FOR THE SMALL AND PART-TIME FARMS' NEWSLETTER

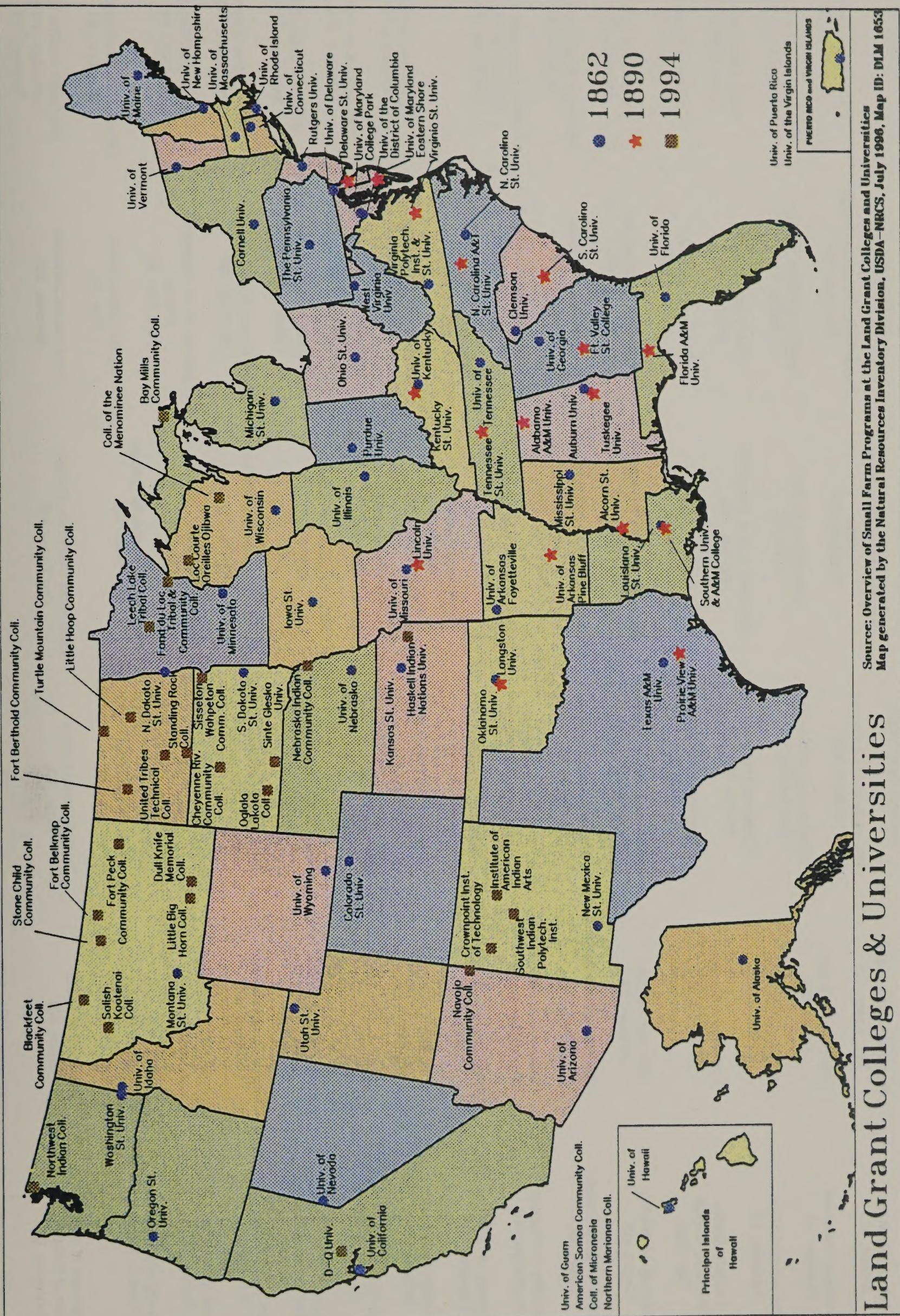
If you would like to feature small farm success stories, innovations, field days, upcoming events, publications, etc in this quarterly newsletter, please send your information to me no later than September 27, 1996 for the fall issue.

Circulation

This newsletter is circulated throughout the land grant colleges and universities in the United States and the territories, and to groups or individuals who are interested in small and part time farm programs being conducted within the land grant system. This is a publication of USDA/CSREES-Plant and Animal Production, Protection and Processing Division.

For more information, please contact:

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Small Farms/Soil Science
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E-mail: debodaghe@reeusda.gov



Land Grant Colleges & Universities

Land-Grant Colleges and Universities (1862, 1890 and 1994)

Alabama A&M University Normal, AL	University of Florida Gainesville, FL	University of Maryland Eastern Shore, Princess Anne, MD	University of Nebraska Lincoln, NE	Turtle Mountain Community College Belcourt, ND
Auburn University Auburn, AL	Fort Valley State College Fort Valley, GA	University of Massachusetts Amherst, MA	Nebraska Indian Community College Winnebago, NE	University of Tennessee Knoxville, TN
Tuskegee University Tuskegee, AL	University of Georgia Athens, GA	Michigan State University East Lansing, MI	University of Nevada Reno, NV	United Tribes Technical College Bismarck, ND
University of Alaska Fairbanks, AK	University of Guam Mangilao, GU	College of Micronesia Kolonia, Pohnpei	University of New Hampshire Durham, NH	Northern Marianas College Saipan, CM
American Samoa Community College Pago Pago	University of Hawaii Honolulu, HI	University of Minnesota St. Paul, MN	Rutgers University New Brunswick , NJ	Prairie View A&M University Prairie View, TX
University of Arizona Tucson, AZ	University of Idaho Moscow, ID	Mississippi State University Mississippi State, MS	New Mexico State University Las Cruces, NM	Texas A&M University College Station, TX
Navajo Community College Tsailie, AZ	University of Illinois Urbana, IL	Alcorn State University Lorman, MS	Oregon State University Corvallis, OR	Utah State University Logan, UT
University of Arkansas Fayetteville, AR	Purdue University West Lafayette, IN	Lincoln University Jefferson City, MO	Southwest Indian Polytechnic Institute, Albuquerque, NM	University of Vermont Burlington, VT
University of Arkansas Pine Bluff, AR	Iowa State University Ames, IA	University of Missouri Columbia, MO	Institute of American Indian Arts Sante Fe, NM	Virginia Polytechnic Institute and State University Blacksburg, VA
University of California Oakland, CA	Kansas State University Manhattan, KS	Montana State University Bozeman, MT	University of Puerto Rico Mayaguez, PR	University of Virgin Islands St. Croix, VI
D-Q University Davis, CA	Haskell Indian Nations University, Lawrence, KS	Blackfeet Community College Browning, MT	Crownpoint Institute of Technology Crownpoint, NM	University of Virginia Petersburg, VA
Colorado State University Fort Collins, CO	Kentucky State University Frankfort, KY	Dull Knife Memorial College Lame Deer, MT	Cornell University Ithaca, NY	Washington State University Pullman, WA
University of Connecticut Storrs, CT	University of Kentucky Lexington, KY	Fort Belknap Community College, Harlem, MT	North Carolina A&T State University, Greensboro, NC	Northwest Indian College Bellingham, WA
Delaware State University Dover, DE	Louisiana State University Baton Rouge, LA	Fort Peck Community College Poplar, MT	North Carolina State University Raleigh, NC	West Virginia University Morgantown, WV
University of Delaware Newark, DE	Southern University and A&M College Baton Rouge, LA	Little Big Horn College Crow Agency, MT	North Dakota State University Fargo, ND	University of Wisconsin Madison, WI
University of the District of Columbia Washington, DC	University of Maine Orono, ME	Salish Kootenai College Pablo, MT	Fort Berthold Community College New Town, ND	College of the Menominee Nation Keshena, WI
Florida A&M University Tallahassee, FL	Stone Child Community College Box Elder, MT	Little Hoop Community College Fort Totten, ND	Sinte Gleska University Rosebud, SD	Lac Courte Oreilles Ojibwa Community College Hayward, WI
University of Maryland College Park, MD	Standing Rock College Fort Yates, ND	Standing Rock College Sisseton, SD	Sisseton Wahpeton Community College Sisseton, SD	University of Wyoming Laramie, WY

